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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

Application Number	10783,820
Filing Date	February 20, 2004
First Named Inventor	Leon Zheng
Art Unit	2193
Examiner Name	David H. Malzahn
Attorney Docket Number	000174-0292-101

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	The Director of the United States Patent and Trademark Office is hereby authorized to charge payment of any fees required in connection with this Statement to Deposit Account No. 06-1075 (Order No. 000174-0292-101). A duplicate copy of this Form is transmitted herewith.	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Ropes & Gray LLP		
Signature			
Printed name	Alexander Shvarts		
Date	March 7, 2008	Reg. No.	47,943

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Signature			
Typed or printed name	SARAH SCHLIE	Date	3/7/08

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PATENTS  
000174-0292-101  
(A1163)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant : Leon Zheng et al.  
Application No. : 10/783,820 Confirmation No. : 7063  
Filed : February 20, 2004  
For : MULTIPLIER-ACCUMULATOR BLOCK MODE  
SPLITTING  
Art Unit : 2193  
Examiner : David H. Malzahn

New York, New York 10036  
March 7, 2008

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

REPLY TO FINAL OFFICE ACTION

Sir:

In reply to the Office Action dated December 7, 2007,  
applicants hereby amends the above-identified patent  
application as follows:

Amendments to the Claims are reflected in the listing  
beginning on page 2 of this Reply to Office Action.

Remarks begin on page 6 of this Reply to Office  
Action.

Okay at enter,  
/DHM/ 3/24/08